

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100821\
 Data File : PO081945.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2021 00:32
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 04:05:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 07 09:43:36 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.990	3.978	4384948	1512340	52.842	59.766
2)	SA Decachlor...	11.112	9.306	3247729	1356977	54.754	57.443
Target Compounds							
3)	L1 AR-1016-1	6.321	0.000	32184	0	11.638	N.D. #
4)	L1 AR-1016-2	6.351	0.000	39104	0	9.713	N.D. #
6)	L1 AR-1016-4	0.000	5.504	0	341245	N.D.	533.789 #
7)	L1 AR-1016-5	6.838	5.732	490831	206479	259.496	265.710
9)	L2 AR-1221-2	5.345	4.330	61318	18168	94.976	78.054
13)	L3 AR-1232-3	6.351	0.000	39104	0	23.400	N.D. #
14)	L3 AR-1232-4	0.000	5.547	0	99739	N.D.	324.501 #
15)	L3 AR-1232-5	6.620	5.732	868086	206479	1437.727	665.194 #
16)	L4 AR-1242-1	6.321	0.000	32184	0	15.650	N.D. #
17)	L4 AR-1242-2	6.351	0.000	39104	0	13.340	N.D. #
19)	L4 AR-1242-4	0.000	5.547	0	99739	N.D.	160.023 #
20)	L4 AR-1242-5	7.312	6.114	602483	860844	412.722	1179.737 #
21)	L5 AR-1248-1	6.321	0.000	32184	0	19.374	N.D. #
22)	L5 AR-1248-2	6.620	5.504	868086	341245	395.319	404.220
23)	L5 AR-1248-3	6.838	5.547	490831	99739	199.993	111.458 #
24)	L5 AR-1248-4	7.271	5.732	789163	206479	301.565	207.527 #
25)	L5 AR-1248-5	7.312	6.157	602483	104558	241.779	109.621 #
26)	L6 AR-1254-1	7.240	6.114	1664336	860844	608.382	599.860
27)	L6 AR-1254-2	7.471	6.275	2341175	746608	573.835	575.843
28)	L6 AR-1254-3	7.855	6.696	2287403	1164997	560.602	584.924
29)	L6 AR-1254-4	8.153	6.937	1666837	751001	555.781	587.991
30)	L6 AR-1254-5	8.585	7.368	1784821	1048646	546.680	579.497
31)	L7 AR-1260-1	8.023	6.836	992157	624991	315.997	434.125 #
32)	L7 AR-1260-2	8.291	7.033	1099432	503926	297.700	291.874
33)	L7 AR-1260-3	8.646	7.186	235510	493045	95.252	301.492 #
34)	L7 AR-1260-4	8.882	7.673	725416	51460	242.970	42.800 #
35)	L7 AR-1260-5	9.226	7.922	253868	96935	43.470	34.263
36)	L8 AR-1262-1	8.646	7.368	235510	1048646	59.899	1049.314 #
37)	L8 AR-1262-2	9.226	7.922	253868	96935	36.731	30.091
38)	L8 AR-1262-3	9.568f	0.000	219608	0	64.615	N.D. #
39)	L8 AR-1262-4	9.619f	8.269	62453	125171	30.916	51.999 #
41)	L9 AR-1268-1	9.568f	0.000	219608	0	25.485	N.D. #
42)	L9 AR-1268-2	9.619f	8.269	62453	125171	7.935	35.360 #

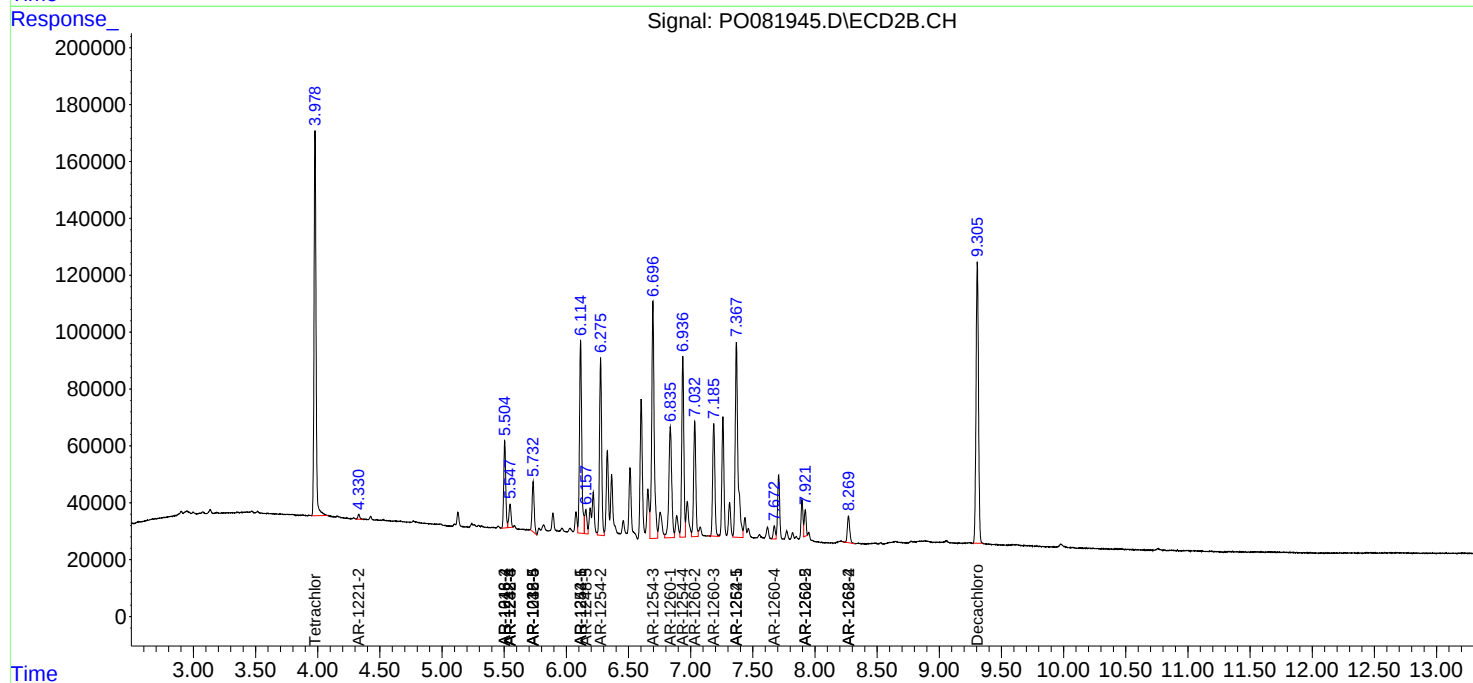
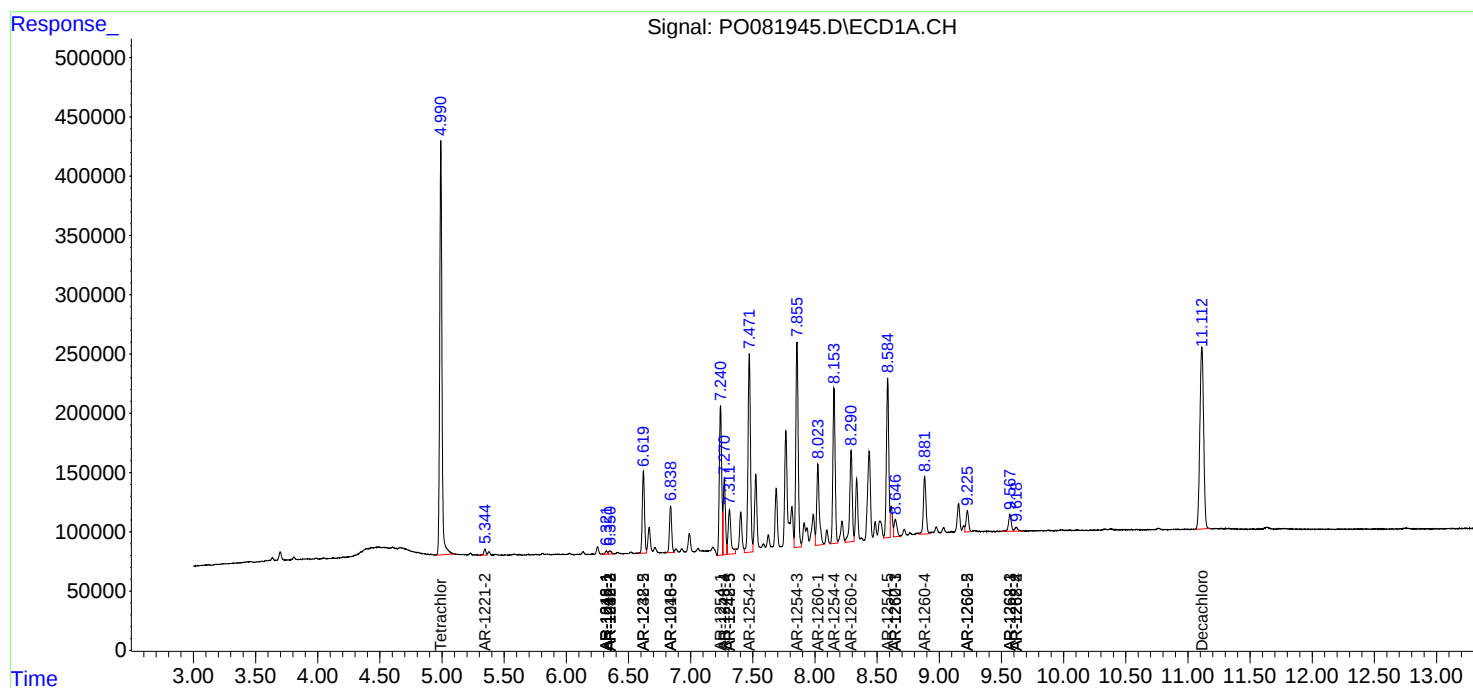
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

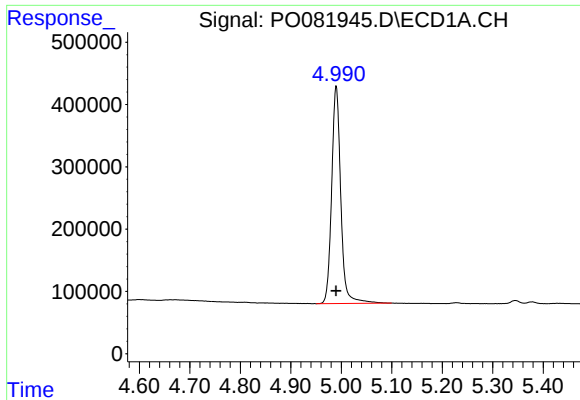
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100821\
Data File : P0081945.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2021 00:32
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 04:05:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 07 09:43:36 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

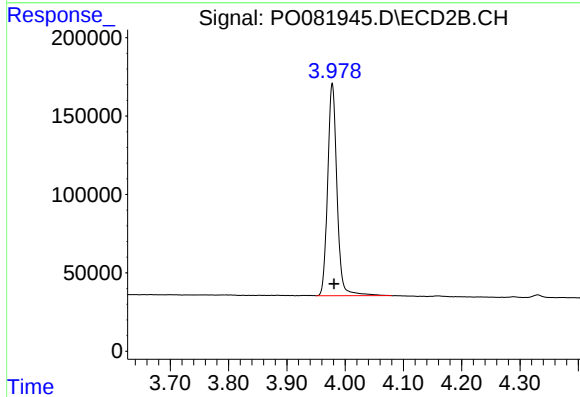




#1 Tetrachloro-m-xylene

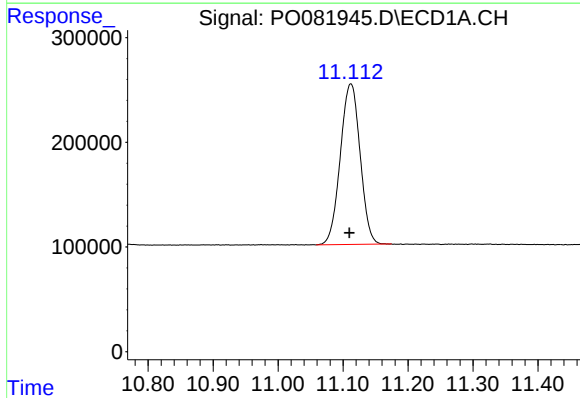
R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 4384948
Conc: 52.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



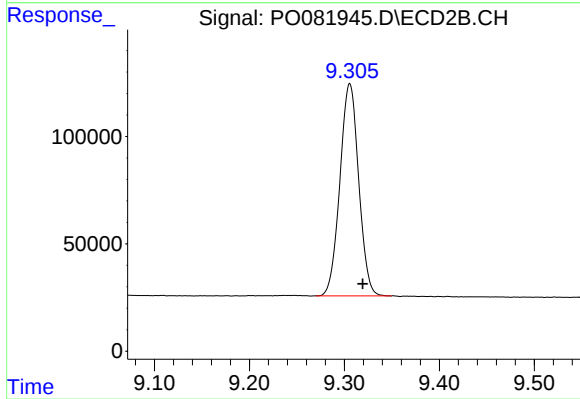
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.003 min
Response: 1512340
Conc: 59.77 ng/ml



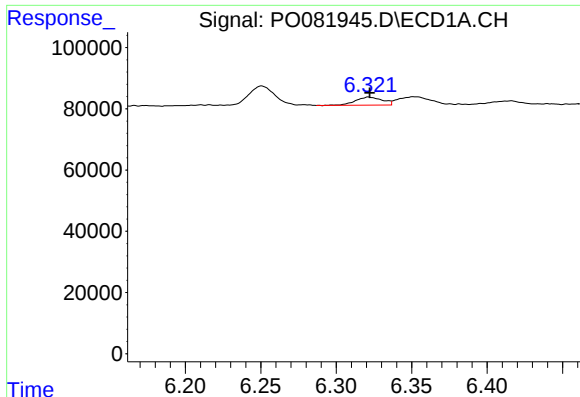
#2 Decachlorobiphenyl

R.T.: 11.112 min
Delta R.T.: 0.002 min
Response: 3247729
Conc: 54.75 ng/ml



#2 Decachlorobiphenyl

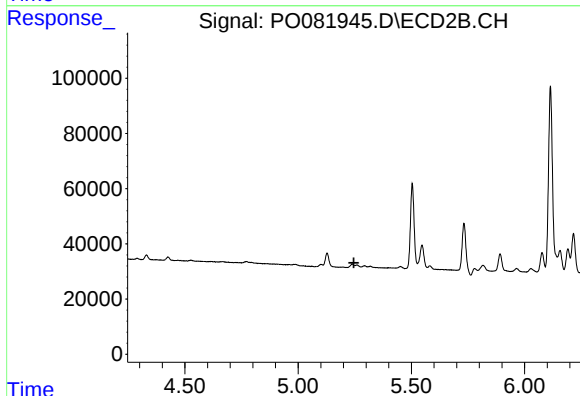
R.T.: 9.306 min
Delta R.T.: -0.014 min
Response: 1356977
Conc: 57.44 ng/ml



#3 AR-1016-1

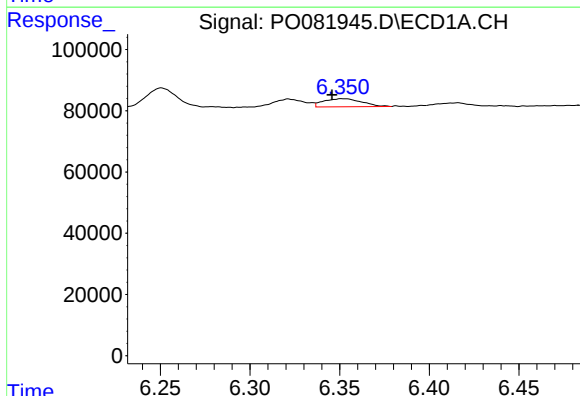
R.T.: 6.321 min
Delta R.T.: -0.001 min
Response: 32184
Conc: 11.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



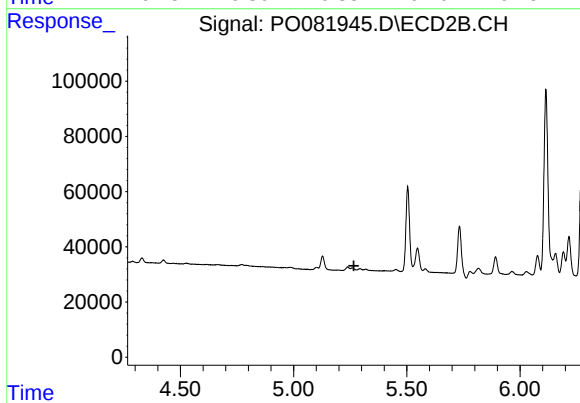
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



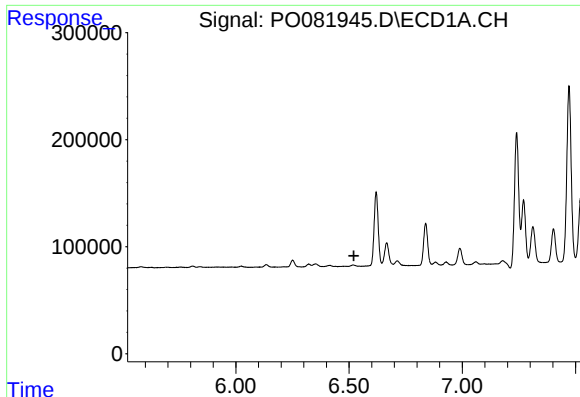
#4 AR-1016-2

R.T.: 6.351 min
Delta R.T.: 0.005 min
Response: 39104
Conc: 9.71 ng/ml



#4 AR-1016-2

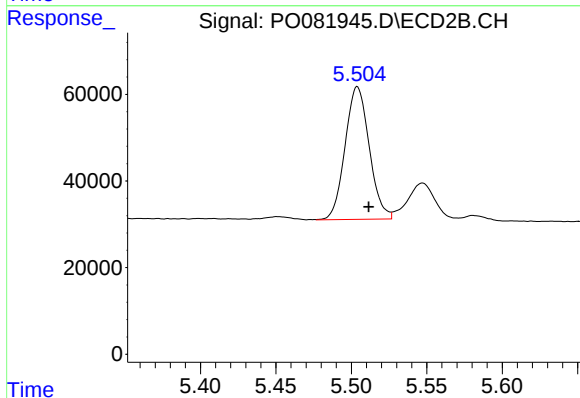
R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.



#6 AR-1016-4

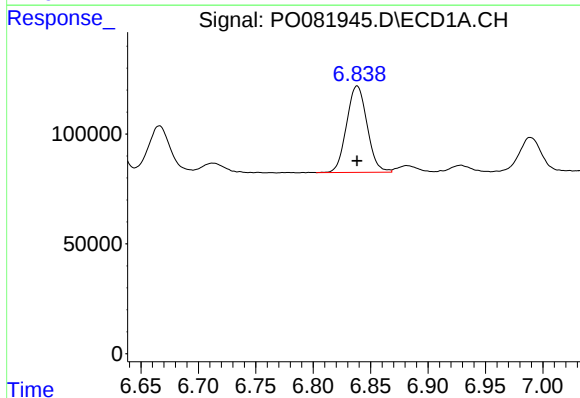
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



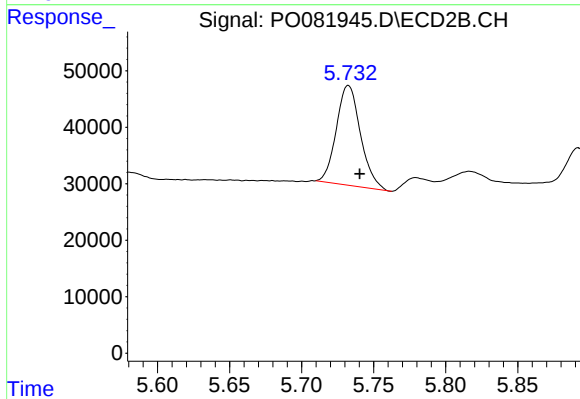
#6 AR-1016-4

R.T.: 5.504 min
Delta R.T.: -0.008 min
Response: 341245
Conc: 533.79 ng/ml



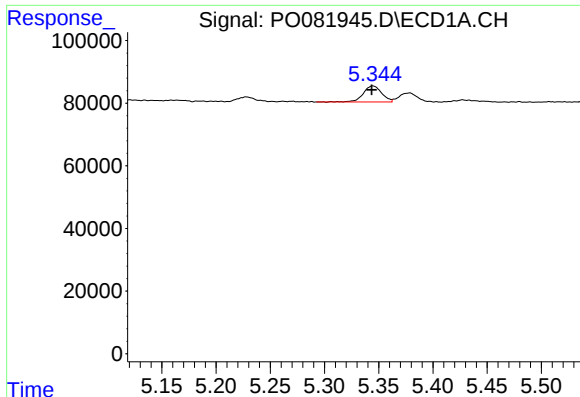
#7 AR-1016-5

R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 490831
Conc: 259.50 ng/ml



#7 AR-1016-5

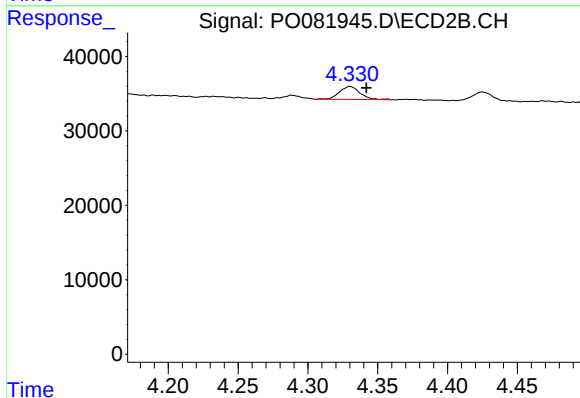
R.T.: 5.732 min
Delta R.T.: -0.008 min
Response: 206479
Conc: 265.71 ng/ml



#9 AR-1221-2

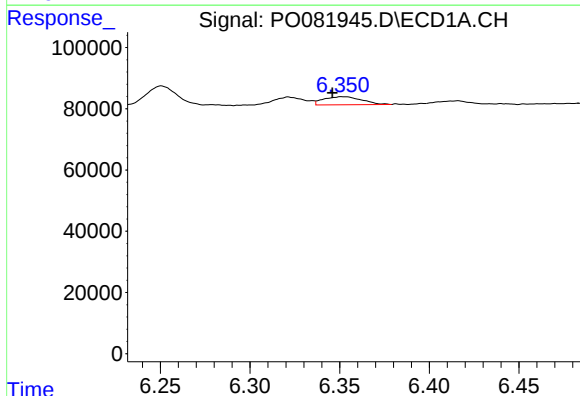
R.T.: 5.345 min
Delta R.T.: 0.001 min
Response: 61318
Conc: 94.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



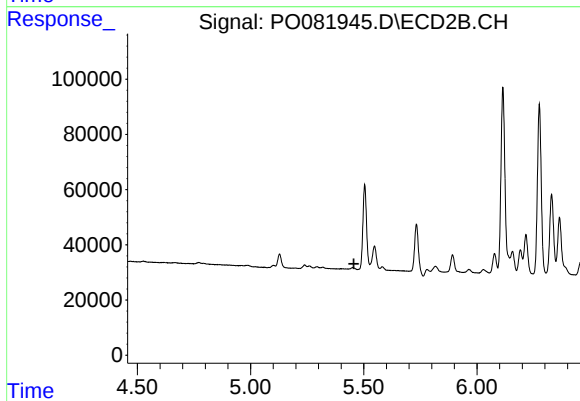
#9 AR-1221-2

R.T.: 4.330 min
Delta R.T.: -0.012 min
Response: 18168
Conc: 78.05 ng/ml



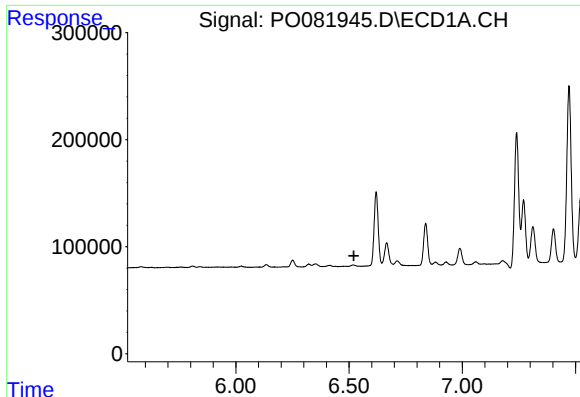
#13 AR-1232-3

R.T.: 6.351 min
Delta R.T.: 0.005 min
Response: 39104
Conc: 23.40 ng/ml



#13 AR-1232-3

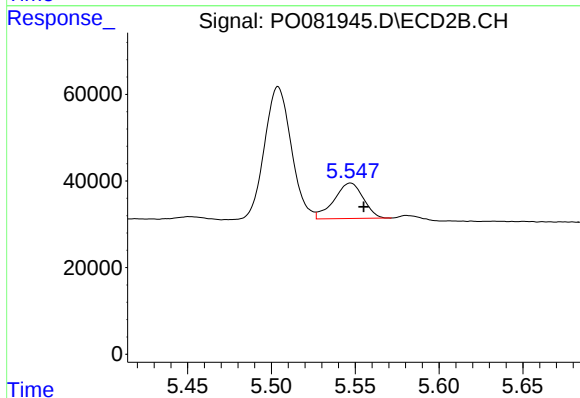
R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



#14 AR-1232-4

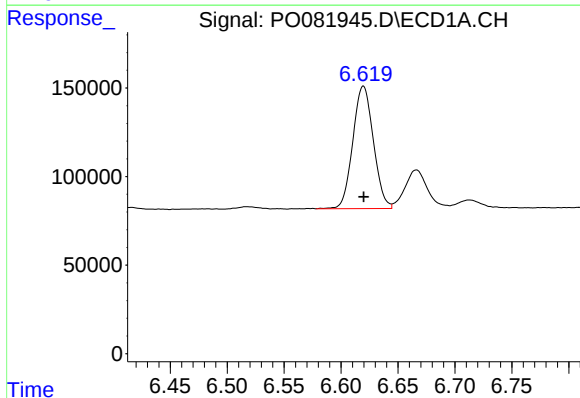
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



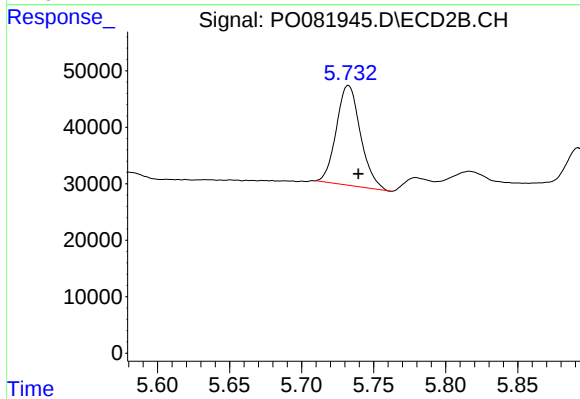
#14 AR-1232-4

R.T.: 5.547 min
Delta R.T.: -0.008 min
Response: 99739
Conc: 324.50 ng/ml



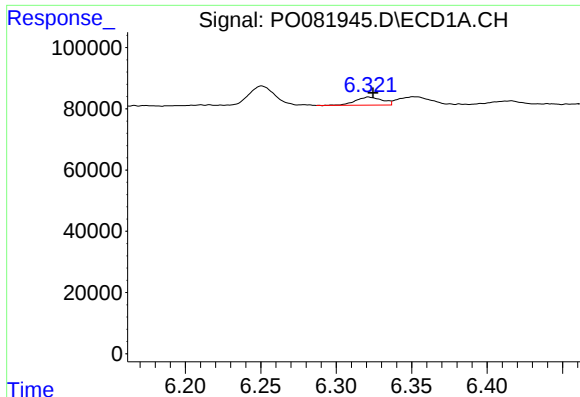
#15 AR-1232-5

R.T.: 6.620 min
Delta R.T.: 0.000 min
Response: 868086
Conc: 1437.73 ng/ml



#15 AR-1232-5

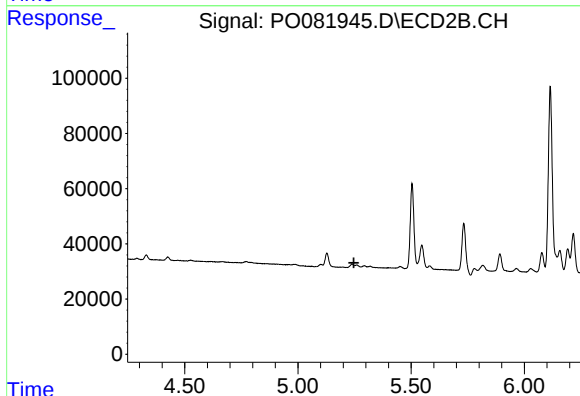
R.T.: 5.732 min
Delta R.T.: -0.007 min
Response: 206479
Conc: 665.19 ng/ml



#16 AR-1242-1

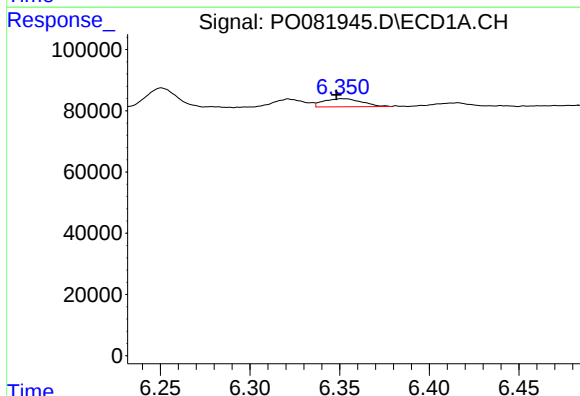
R.T.: 6.321 min
Delta R.T.: -0.003 min
Response: 32184
Conc: 15.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



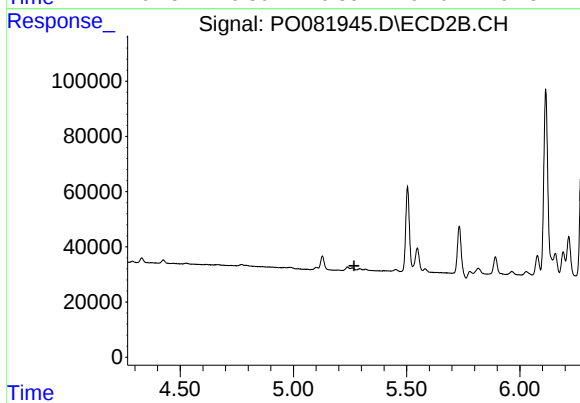
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



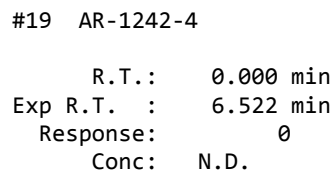
#17 AR-1242-2

R.T.: 6.351 min
Delta R.T.: 0.003 min
Response: 39104
Conc: 13.34 ng/ml

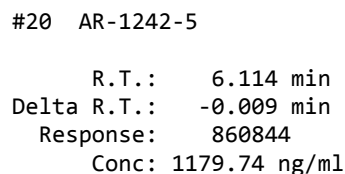
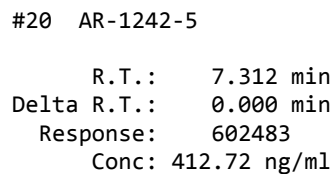
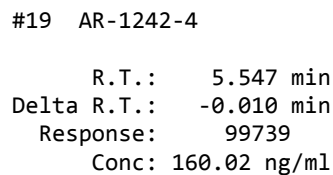


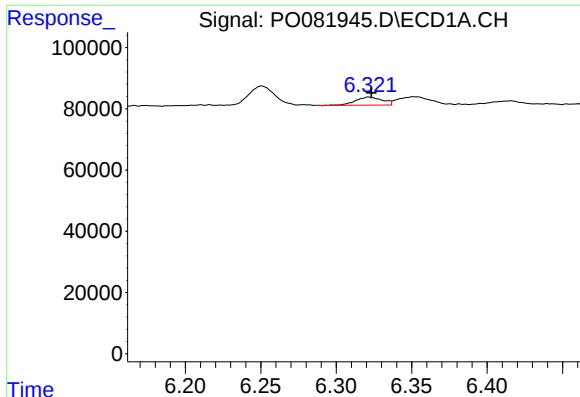
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.267 min
Response: 0
Conc: N.D.



Instrument :
ECD_O
ClientSampleId :

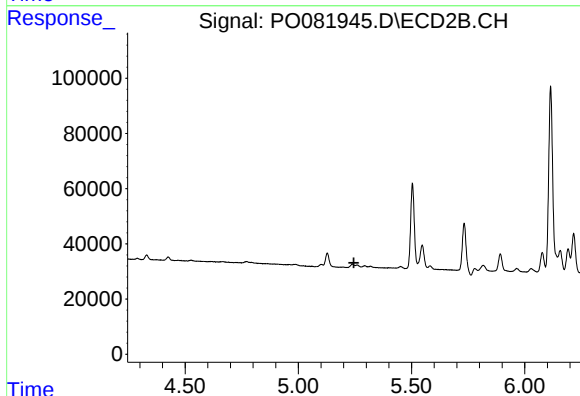




#21 AR-1248-1

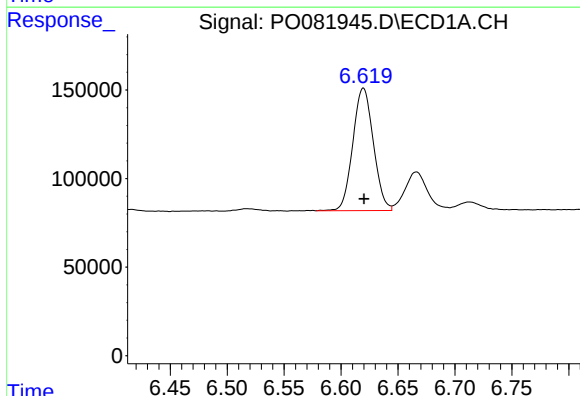
R.T.: 6.321 min
Delta R.T.: -0.002 min
Response: 32184
Conc: 19.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



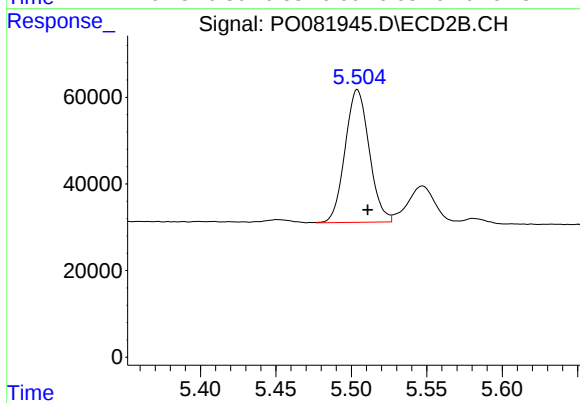
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.245 min
Response: 0
Conc: N.D.



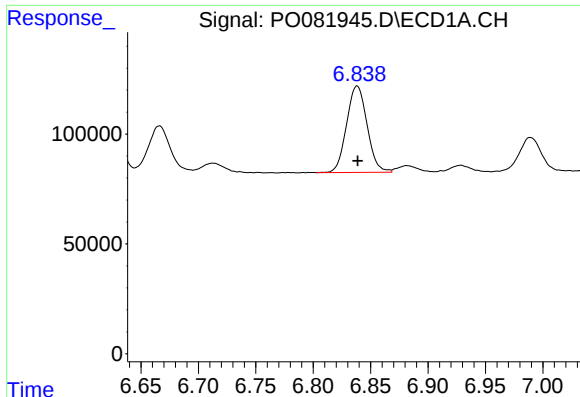
#22 AR-1248-2

R.T.: 6.620 min
Delta R.T.: 0.000 min
Response: 868086
Conc: 395.32 ng/ml



#22 AR-1248-2

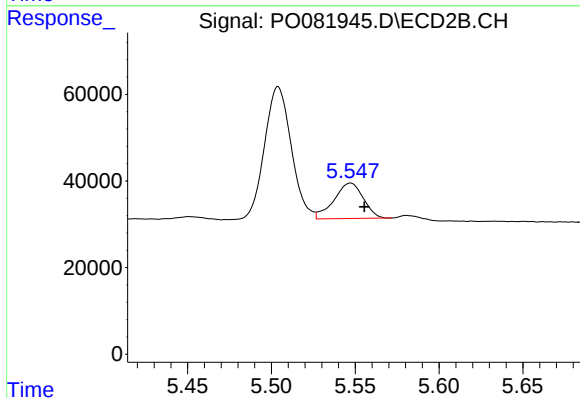
R.T.: 5.504 min
Delta R.T.: -0.007 min
Response: 341245
Conc: 404.22 ng/ml



#23 AR-1248-3

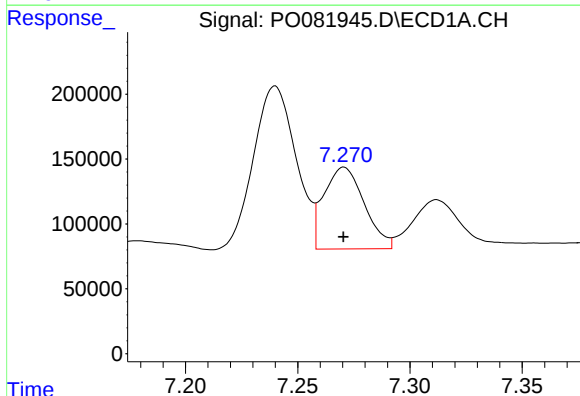
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 490831
Conc: 199.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



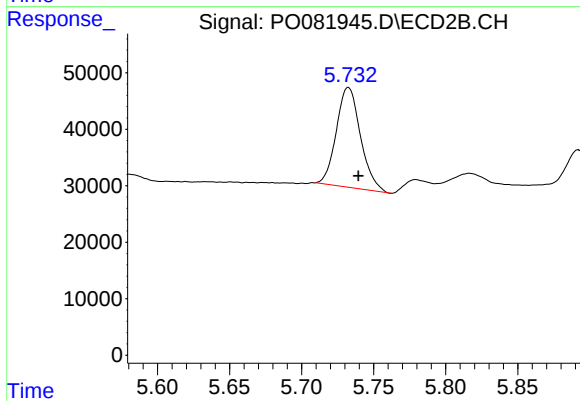
#23 AR-1248-3

R.T.: 5.547 min
Delta R.T.: -0.008 min
Response: 99739
Conc: 111.46 ng/ml



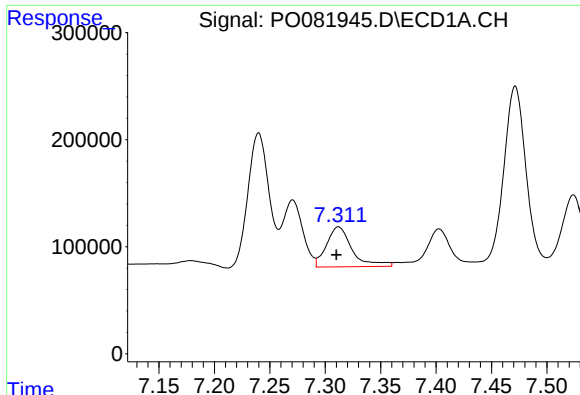
#24 AR-1248-4

R.T.: 7.271 min
Delta R.T.: 0.000 min
Response: 789163
Conc: 301.56 ng/ml



#24 AR-1248-4

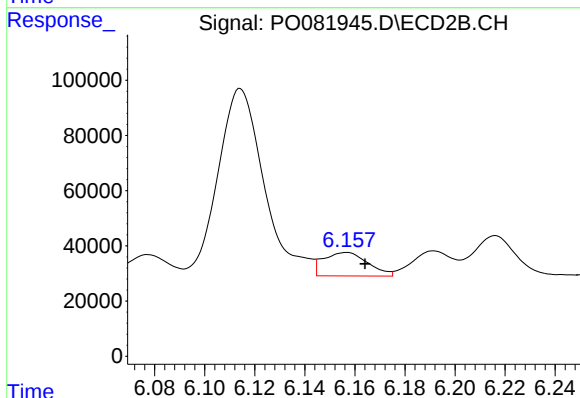
R.T.: 5.732 min
Delta R.T.: -0.007 min
Response: 206479
Conc: 207.53 ng/ml



#25 AR-1248-5

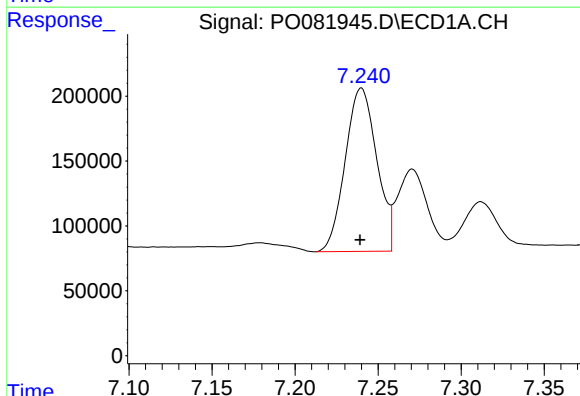
R.T.: 7.312 min
Delta R.T.: 0.002 min
Response: 602483
Conc: 241.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



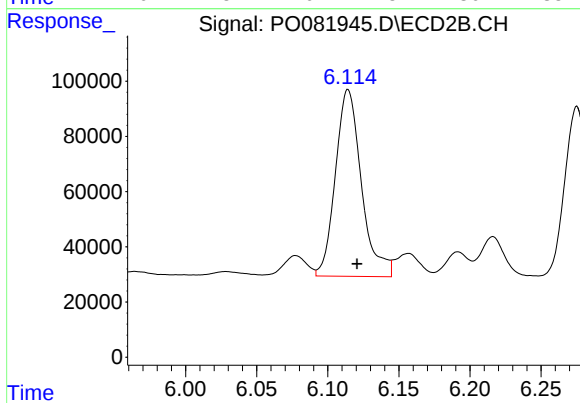
#25 AR-1248-5

R.T.: 6.157 min
Delta R.T.: -0.007 min
Response: 104558
Conc: 109.62 ng/ml



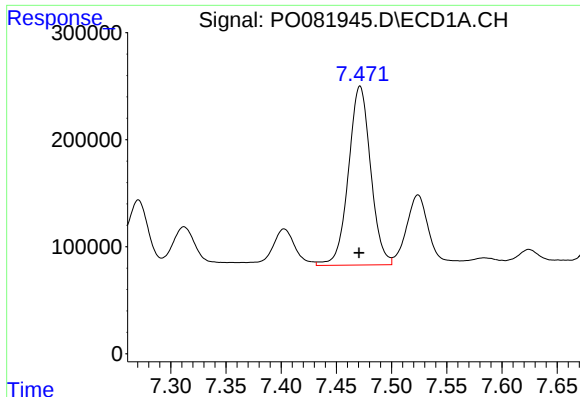
#26 AR-1254-1

R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 1664336
Conc: 608.38 ng/ml



#26 AR-1254-1

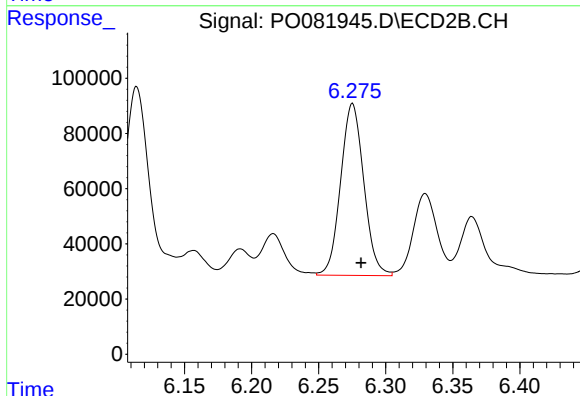
R.T.: 6.114 min
Delta R.T.: -0.006 min
Response: 860844
Conc: 599.86 ng/ml



#27 AR-1254-2

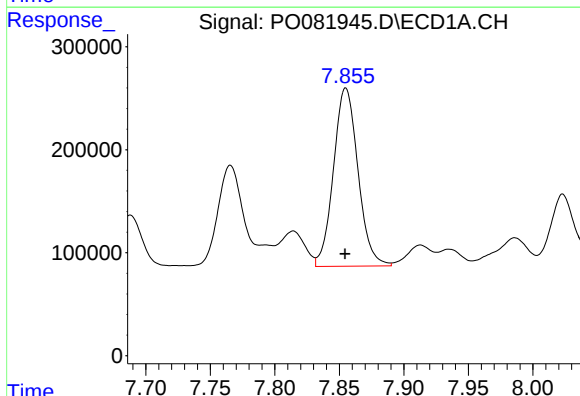
R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 2341175
Conc: 573.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



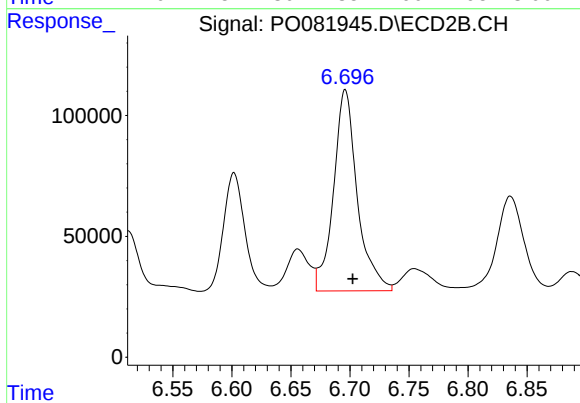
#27 AR-1254-2

R.T.: 6.275 min
Delta R.T.: -0.006 min
Response: 746608
Conc: 575.84 ng/ml



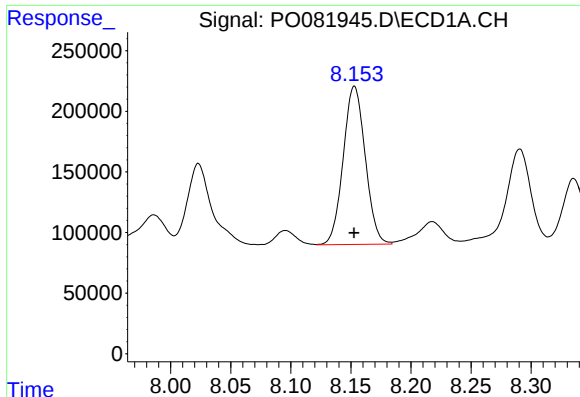
#28 AR-1254-3

R.T.: 7.855 min
Delta R.T.: 0.000 min
Response: 2287403
Conc: 560.60 ng/ml



#28 AR-1254-3

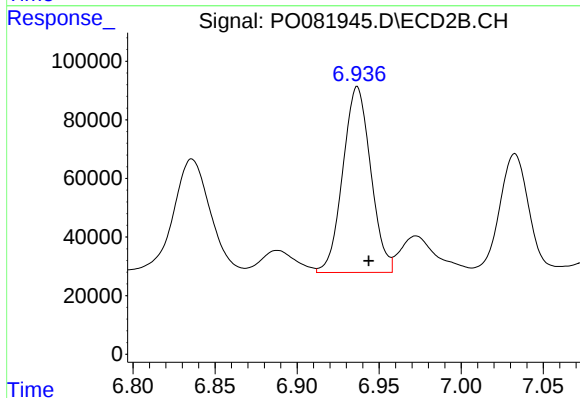
R.T.: 6.696 min
Delta R.T.: -0.006 min
Response: 1164997
Conc: 584.92 ng/ml



#29 AR-1254-4

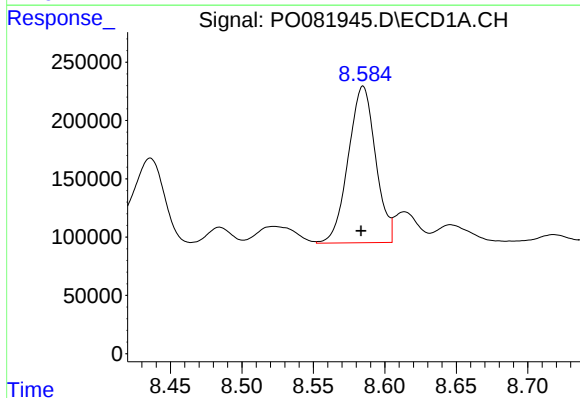
R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 1666837
Conc: 555.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



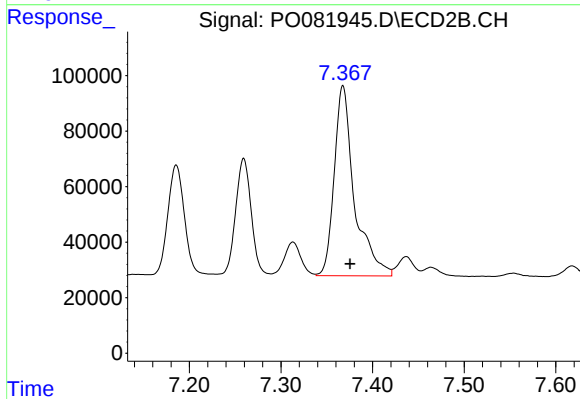
#29 AR-1254-4

R.T.: 6.937 min
Delta R.T.: -0.007 min
Response: 751001
Conc: 587.99 ng/ml



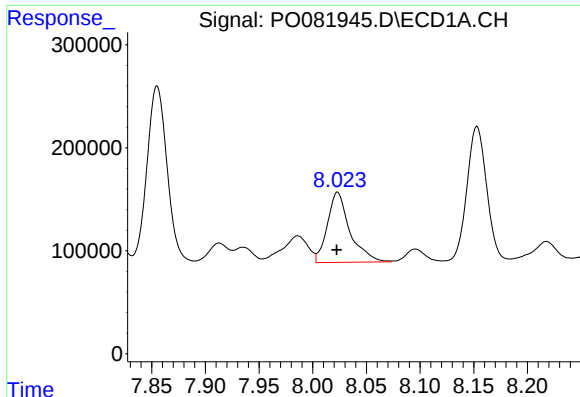
#30 AR-1254-5

R.T.: 8.585 min
Delta R.T.: 0.001 min
Response: 1784821
Conc: 546.68 ng/ml



#30 AR-1254-5

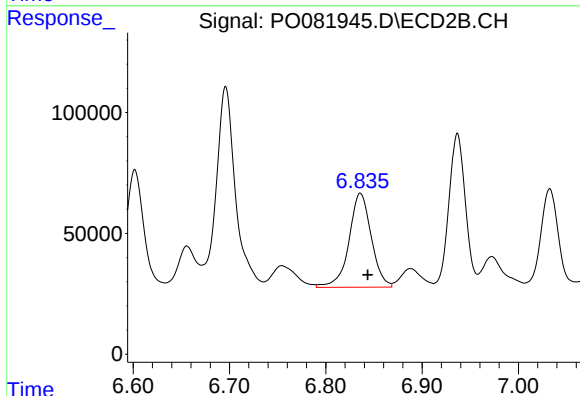
R.T.: 7.368 min
Delta R.T.: -0.008 min
Response: 1048646
Conc: 579.50 ng/ml



#31 AR-1260-1

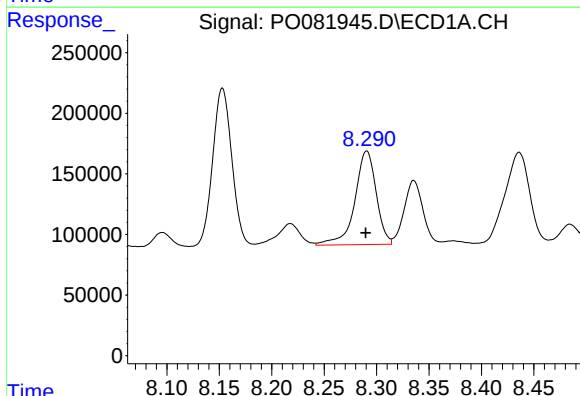
R.T.: 8.023 min
Delta R.T.: 0.000 min
Response: 992157
Conc: 316.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



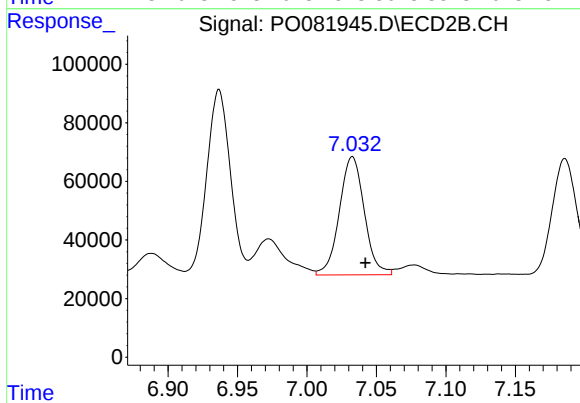
#31 AR-1260-1

R.T.: 6.836 min
Delta R.T.: -0.008 min
Response: 624991
Conc: 434.12 ng/ml



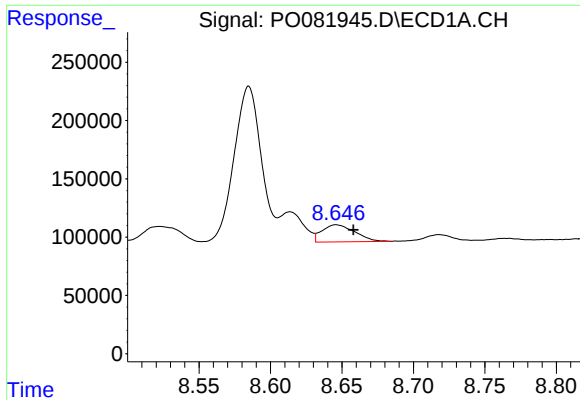
#32 AR-1260-2

R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 1099432
Conc: 297.70 ng/ml



#32 AR-1260-2

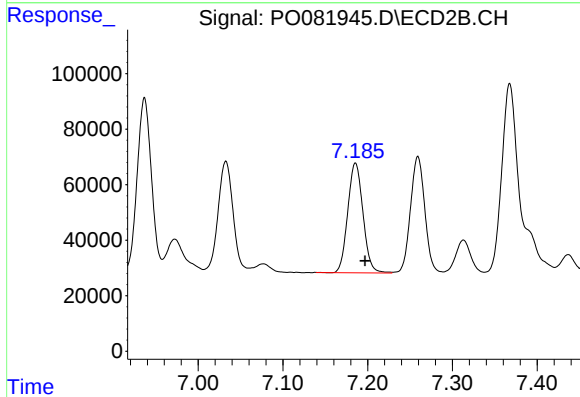
R.T.: 7.033 min
Delta R.T.: -0.009 min
Response: 503926
Conc: 291.87 ng/ml



#33 AR-1260-3

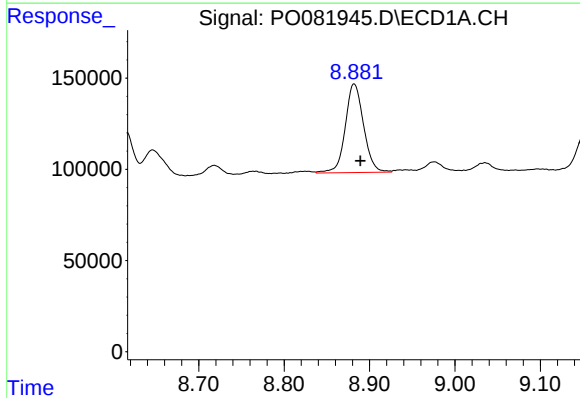
R.T.: 8.646 min
Delta R.T.: -0.012 min
Response: 235510
Conc: 95.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



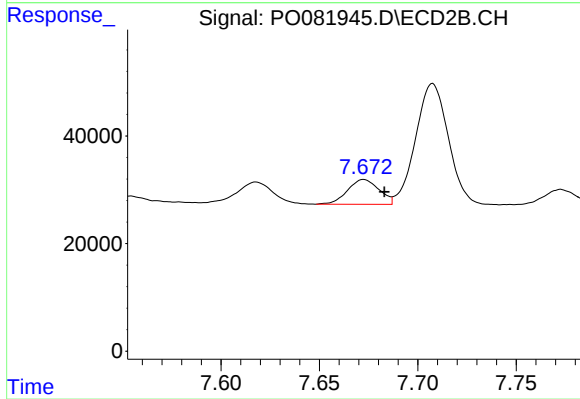
#33 AR-1260-3

R.T.: 7.186 min
Delta R.T.: -0.011 min
Response: 493045
Conc: 301.49 ng/ml



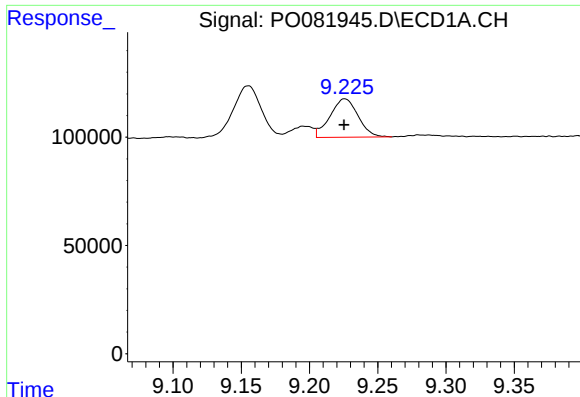
#34 AR-1260-4

R.T.: 8.882 min
Delta R.T.: -0.007 min
Response: 725416
Conc: 242.97 ng/ml



#34 AR-1260-4

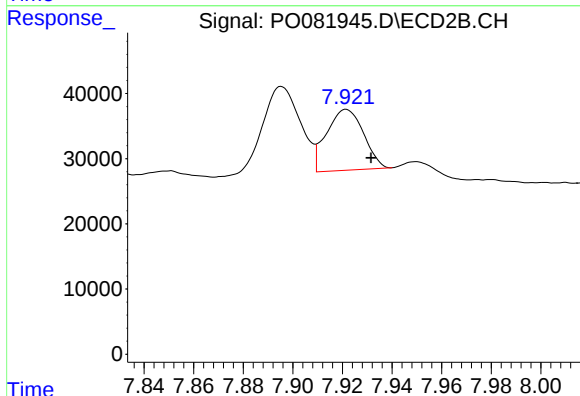
R.T.: 7.673 min
Delta R.T.: -0.010 min
Response: 51460
Conc: 42.80 ng/ml



#35 AR-1260-5

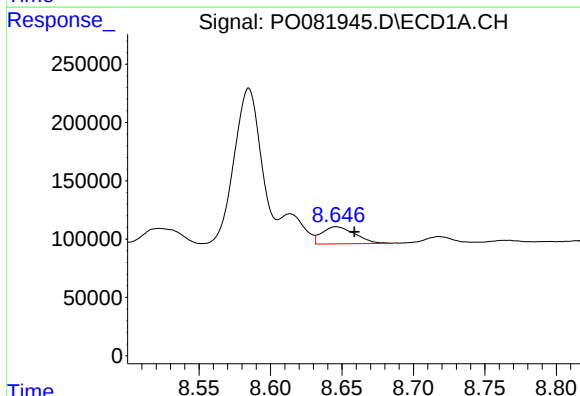
R.T.: 9.226 min
Delta R.T.: 0.000 min
Response: 253868
Conc: 43.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



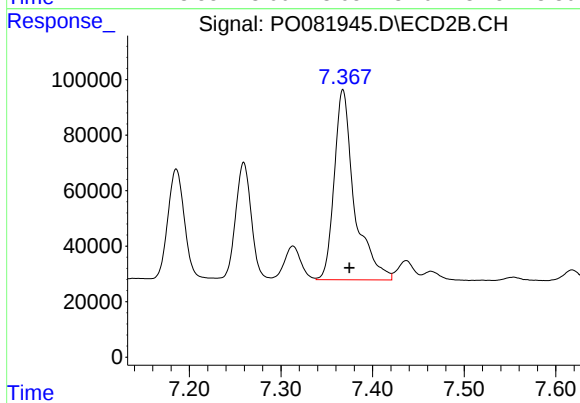
#35 AR-1260-5

R.T.: 7.922 min
Delta R.T.: -0.010 min
Response: 96935
Conc: 34.26 ng/ml



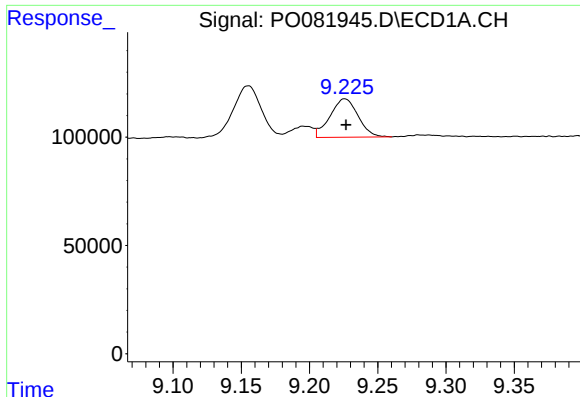
#36 AR-1262-1

R.T.: 8.646 min
Delta R.T.: -0.013 min
Response: 235510
Conc: 59.90 ng/ml



#36 AR-1262-1

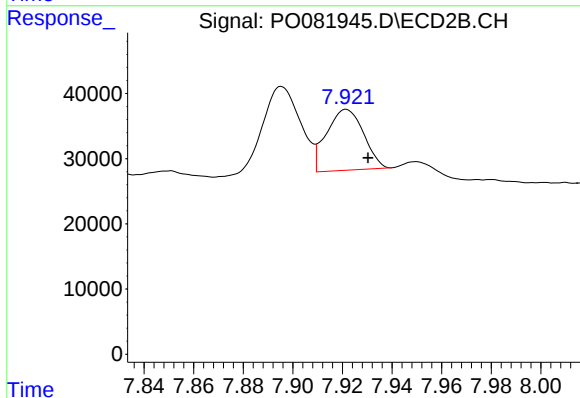
R.T.: 7.368 min
Delta R.T.: -0.007 min
Response: 1048646
Conc: 1049.31 ng/ml



#37 AR-1262-2

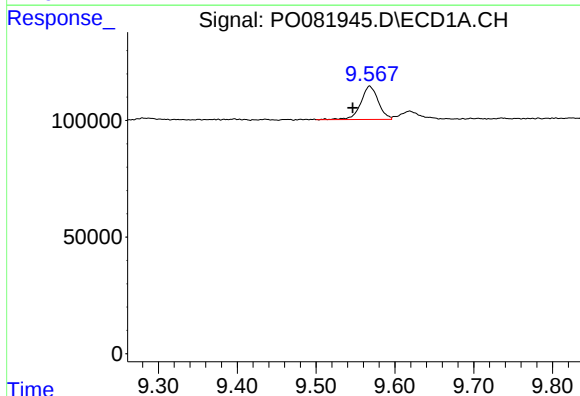
R.T.: 9.226 min
Delta R.T.: 0.000 min
Response: 253868
Conc: 36.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



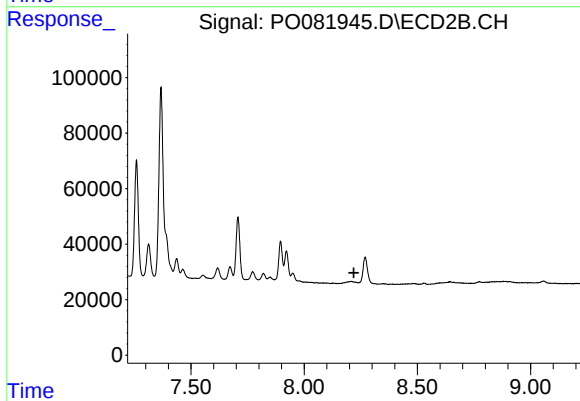
#37 AR-1262-2

R.T.: 7.922 min
Delta R.T.: -0.009 min
Response: 96935
Conc: 30.09 ng/ml



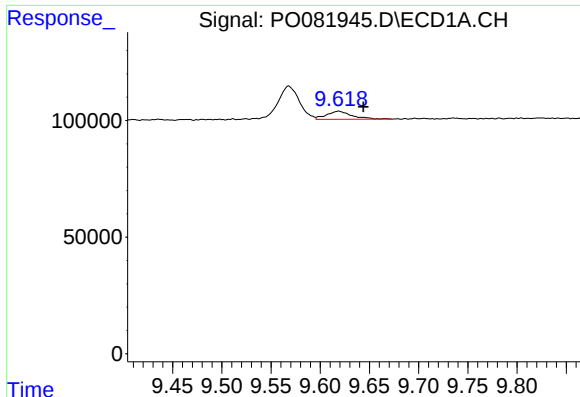
#38 AR-1262-3

R.T.: 9.568 min
Delta R.T.: 0.021 min
Response: 219608
Conc: 64.62 ng/ml



#38 AR-1262-3

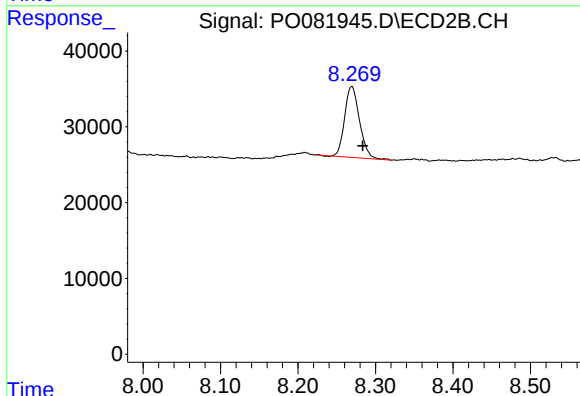
R.T.: 0.000 min
Exp R.T.: 8.220 min
Response: 0
Conc: N.D.



#39 AR-1262-4

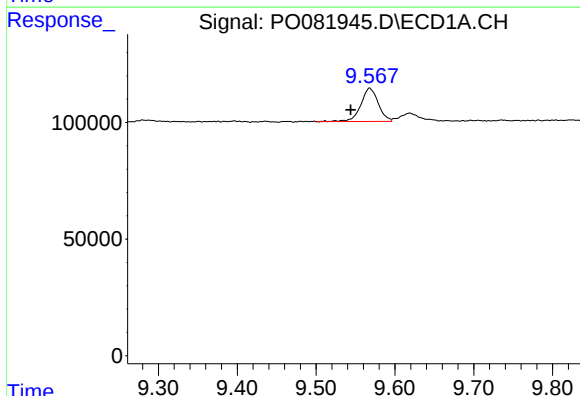
R.T.: 9.619 min
Delta R.T.: -0.025 min
Response: 62453
Conc: 30.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



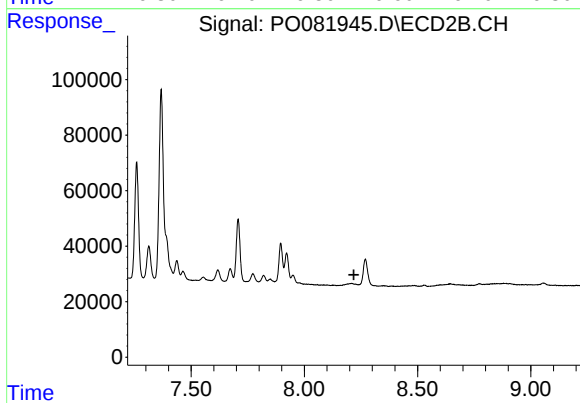
#39 AR-1262-4

R.T.: 8.269 min
Delta R.T.: -0.014 min
Response: 125171
Conc: 52.00 ng/ml



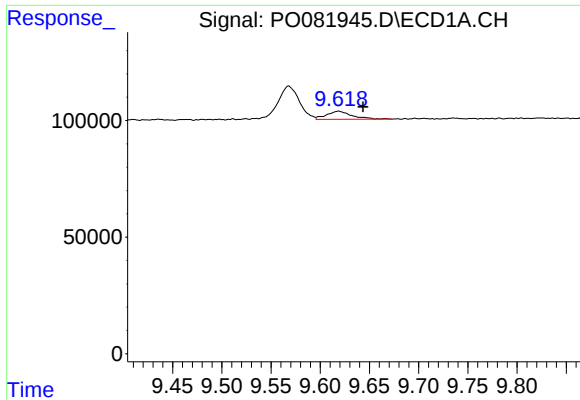
#41 AR-1268-1

R.T.: 9.568 min
Delta R.T.: 0.024 min
Response: 219608
Conc: 25.48 ng/ml



#41 AR-1268-1

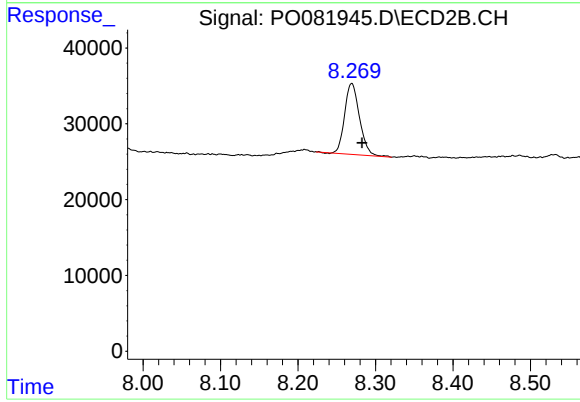
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.619 min
Delta R.T.: -0.025 min
Response: 62453
Conc: 7.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 8.269 min
Delta R.T.: -0.013 min
Response: 125171
Conc: 35.36 ng/ml